



IN THE U.S. PATENT AND TRADEMARK OFFICE

For: SLACK MANAGER FOR FIBER OPTIC CABLES
AND METHOD OF MANAGING SLACK IN SAME

LARGE ENTITY TRANSMITTAL FORM

September 15, 2003

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- ☐ The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	44	-	48	=	0	\$ 18	\$0.00
INDEPENDENT	7	-	7	=	0	\$ 84	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
						TOTAL	\$0.00

- ☐ Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- ☒ No fee is required.
- ☐ Check(s) in the amount of \$0.00 is(are) enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
Michael R. Cammarata, #39,491

MRC/CJB/ndb
4450-0199P

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Attachment(s)

(Rev. 04/30/03)



PATENT
4450-0199P

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9/25/03*

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:	Daniel KNAPP et al.	Conf.:	5291
Appl. No.:	10/002,472	Group:	2839
Filed:	November 2, 2001	Examiner:	C. PRASAD

SLACK MANAGER FOR FIBER OPTIC CABLES AND METHOD
OF MANAGING SLACK IN SAME

REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

September 15, 2003

Sir:

In reply to the Office Action dated July 15, 2003, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes:
Amended Claim Set; and
Remarks.

RECEIVED
SEP 17 2003
TECHNOLOGY CENTER 2800